

View Online at <https://aerobasegroup.com/nsn/3040-00-005-7460>

End Similarity:

Not identical

Thread Length:

0.438 inches first end, first portion

Overall Length:

19.875 inches

Screw Thread Series Designator:

Un first end, first portion

Shaft Thread Direction:

Right-hand first end, first portion

Teeth Hardness Rating:

Between 56.0 rockwell c and 59.2 rockwell c

Worm Thread Quantity:

12

Worm Thread Lead:

8.432 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

22.500

Worm Helix Angle:

43deg58min26sec

Worm Outside Diameter:

Between 3.209 inches and 3.211 inches

Worm Pitch Diameter:

2.782 inches

Shaft Hardness Rating:

36.6 rockwell c

Worm Thread Section Length:

3.750 inches

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.250 inches second end, first portion

Straight Unthreaded Section Diameter:

0.880 inches second end, first portion

Material:

Steel

Material:

Steel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T246-c